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CONFIRMATION NO. 6964

<b>SERIAL NUMBER</b> 10/531,367	<b>FILING OR 371(c) DATE</b> 04/13/2005 <b>RULE</b>	<b>CLASS</b> 438	<b>GROUP ART UNIT</b> 2812	<b>ATTORNEY DOCKET NO.</b> 12090	
<b>APPLICANTS</b> Avto Tavkhelidze, Tbilisi, GEORGIA; Leri Tsakadze, Tbilisi, GEORGIA;  <b>** CONTINUING DATA *****</b> This application is a 371 of PCT/IB03/06480 10/20/2003  <b>** FOREIGN APPLICATIONS *****</b> UNITED KINGDOM 0224300.4 10/20/2002  <div style="text-align: center;">** SMALL ENTITY **</div>					
Foreign Priority claimed <input type="checkbox"/> yes <input type="checkbox"/> no 35 USC 119 (a-d) conditions <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after met Allowance Verified and Acknowledged _____ Examiner's Signature Initials		<b>STATE OR COUNTRY</b> GEORGIA	<b>SHEETS DRAWING</b> 4	<b>TOTAL CLAIMS</b> 20	<b>INDEPENDENT CLAIMS</b> 1
<b>ADDRESS</b> Borealis Technical Limited 23545 NW Skyline Blvd North Plains ,OR 97133-9204					
<b>TITLE</b> Thermoelectric material with integrated de broglie wave filter					
<b>FILING FEE RECEIVED</b> 460	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit		